

FIG. 1

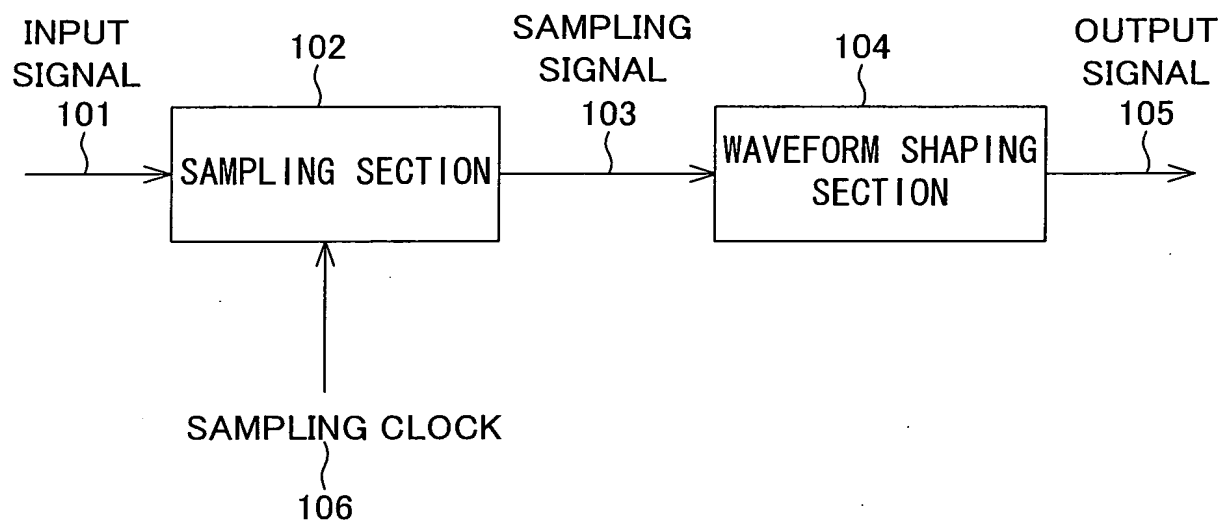


FIG. 2

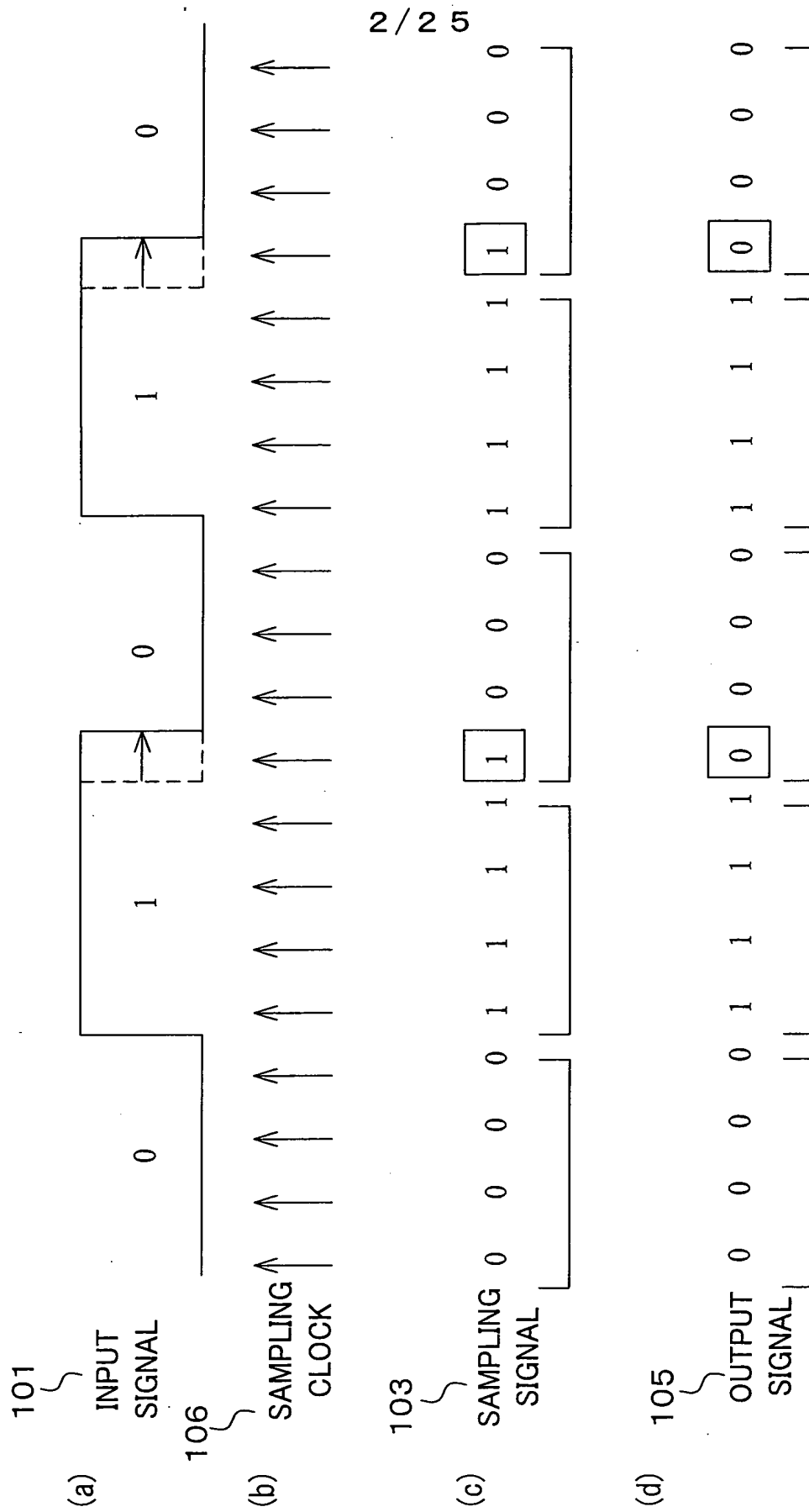
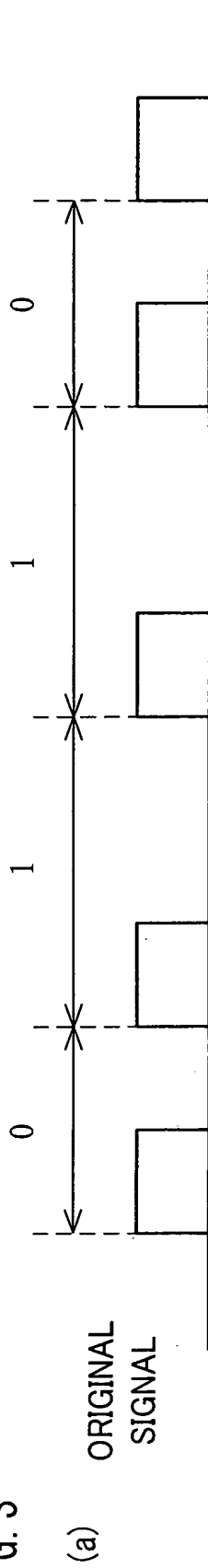
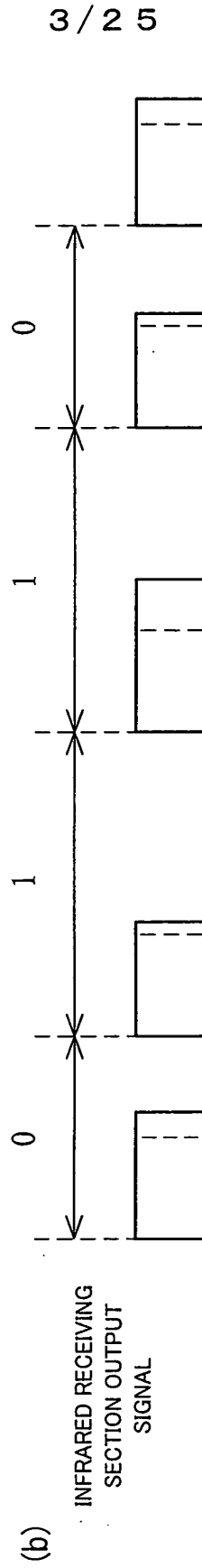


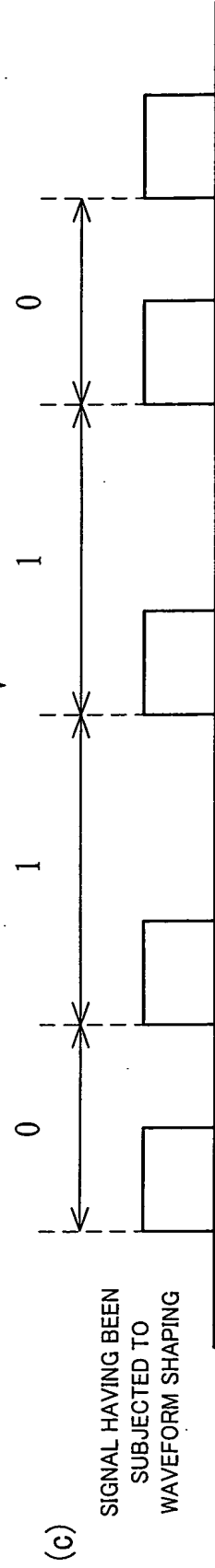
FIG. 3



PULSE WIDTH IS LENGTHENED.  
LENGTHENED WIDTH ALSO VARIES



PULSE WIDTH MADE  
CONSTANT THROUGH  
WAVEFORM SHAPING



4/25

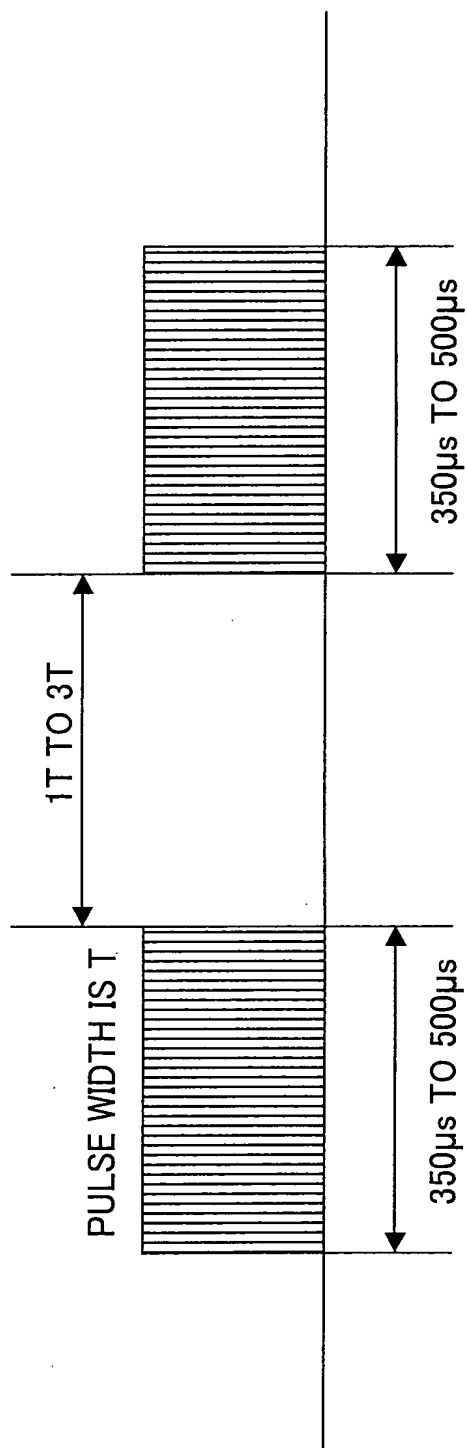
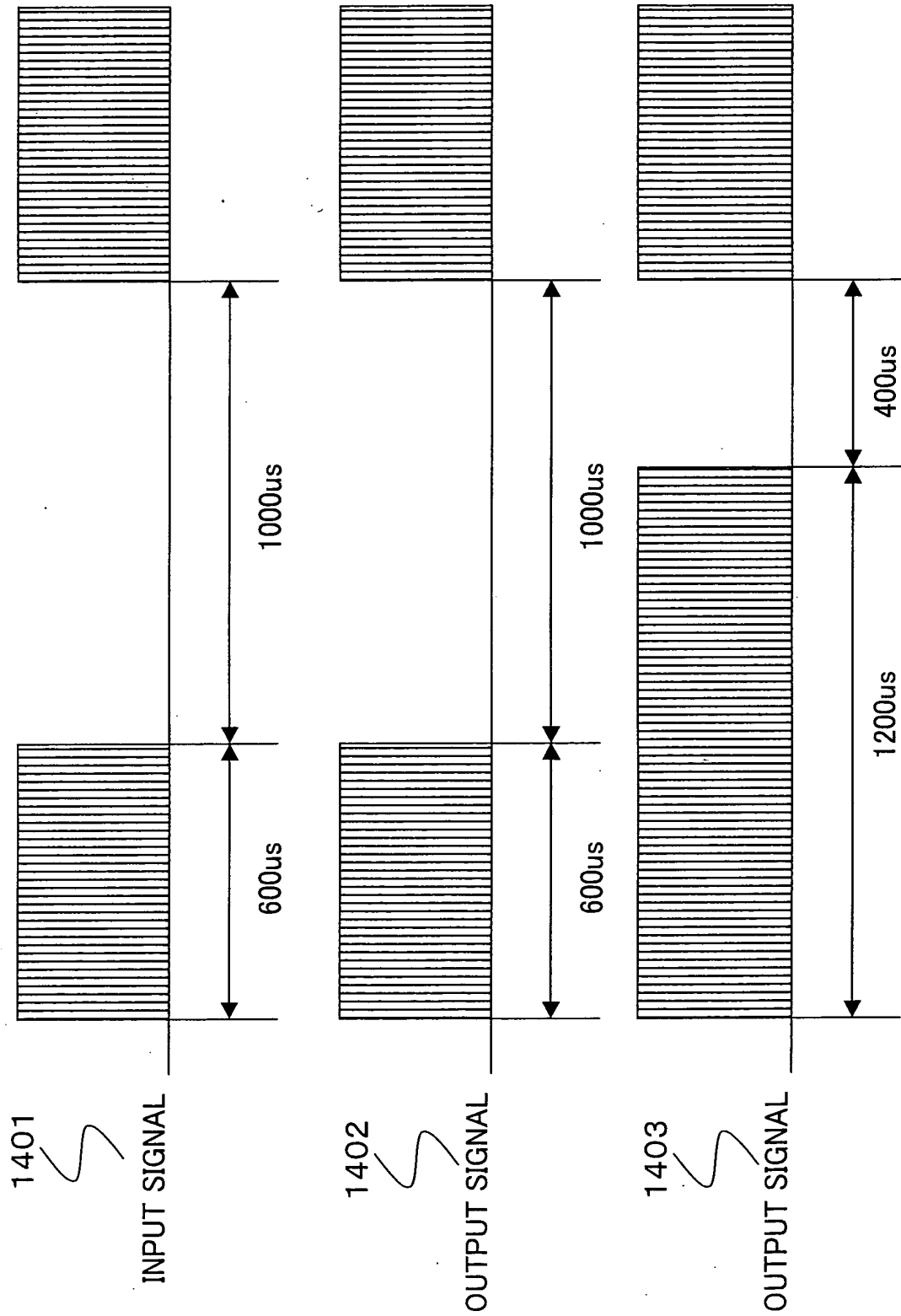


FIG. 4

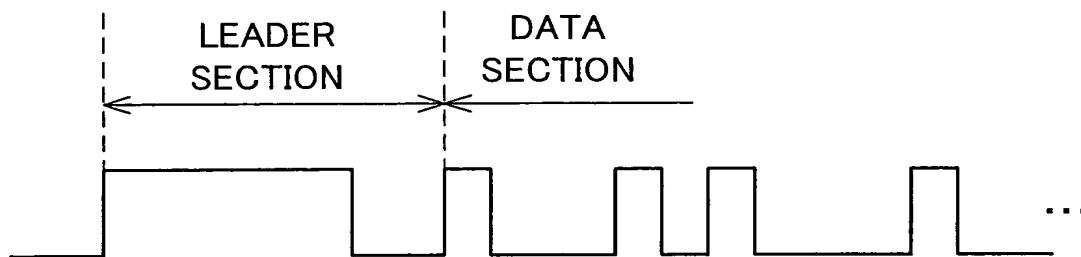
5/25

FIG. 5



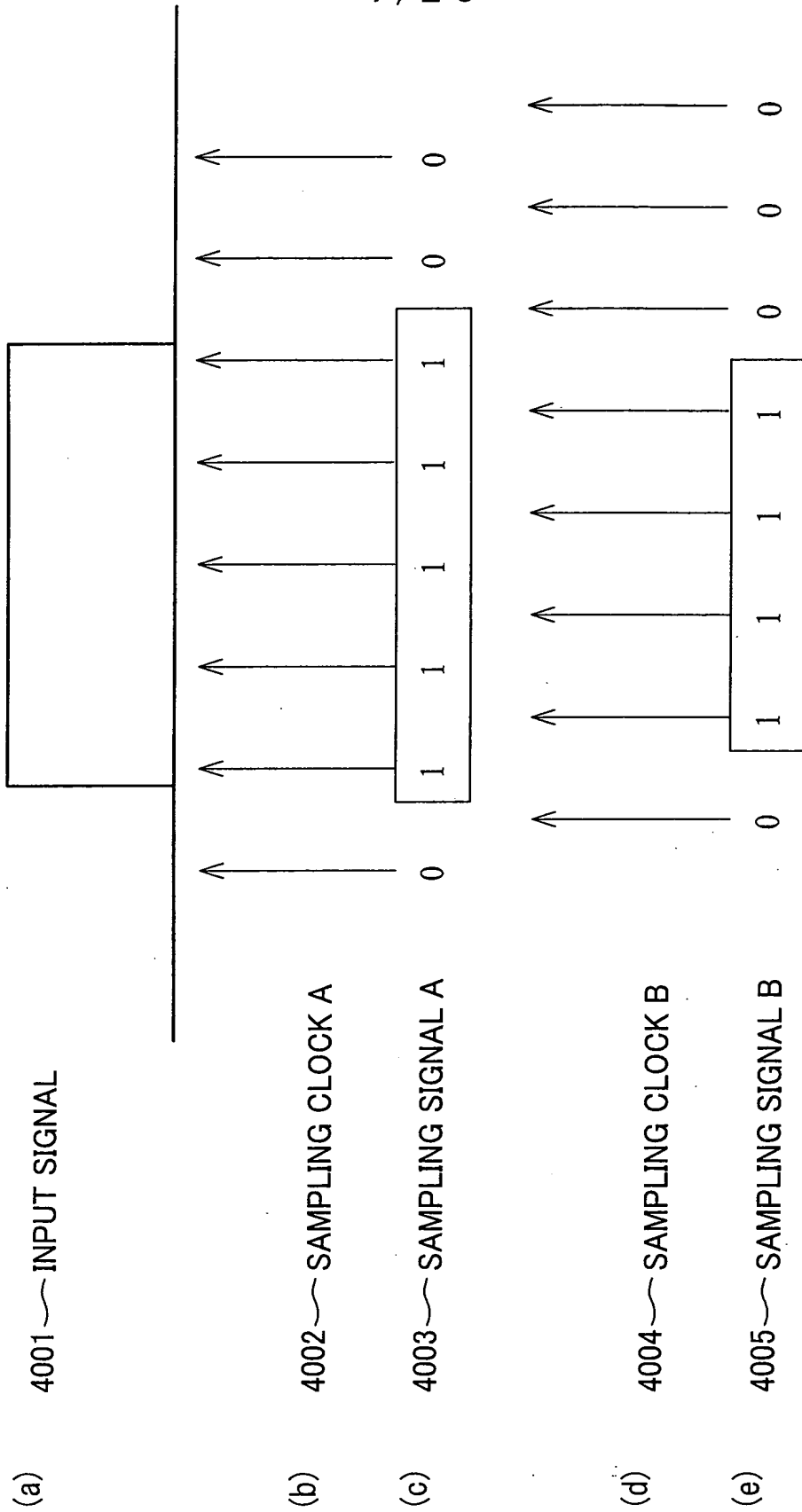
6/25

FIG. 6



7/25

FIG. 7

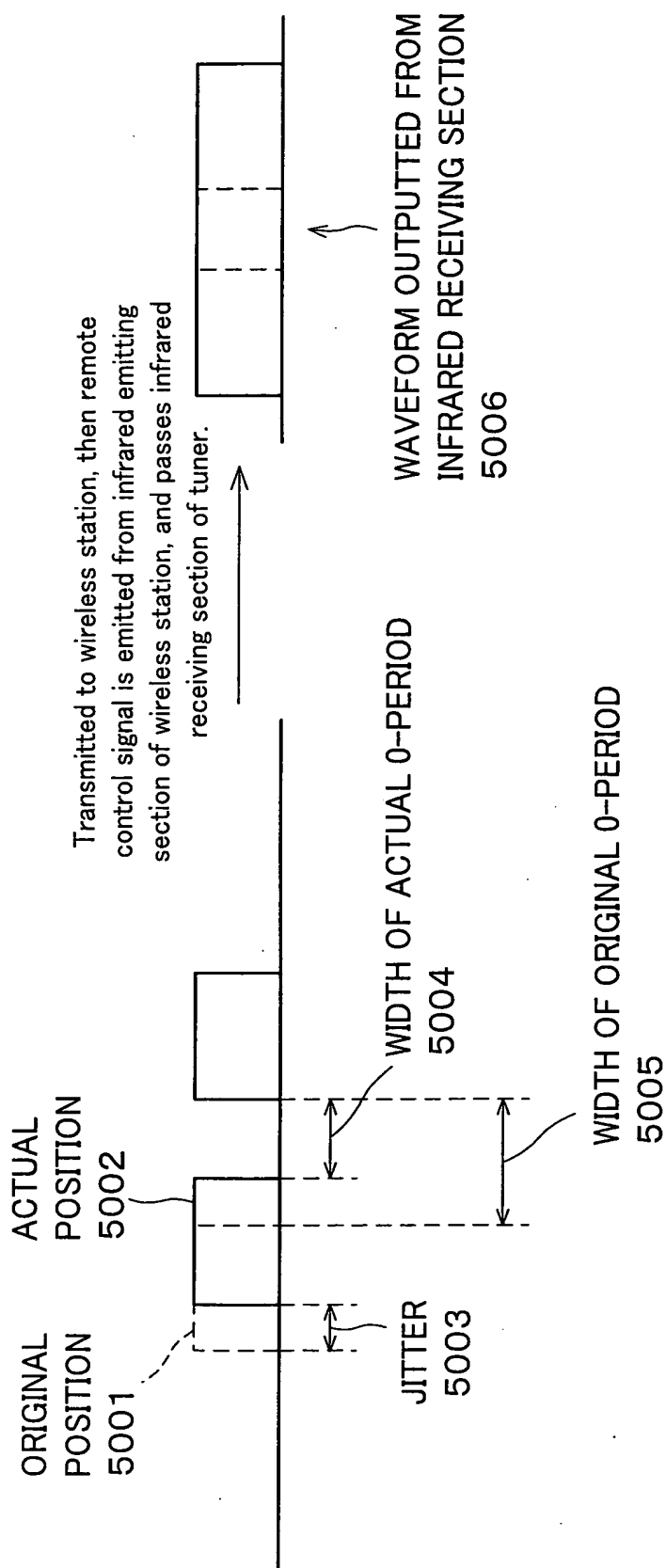


8 / 2 5

FIG. 8

(a)

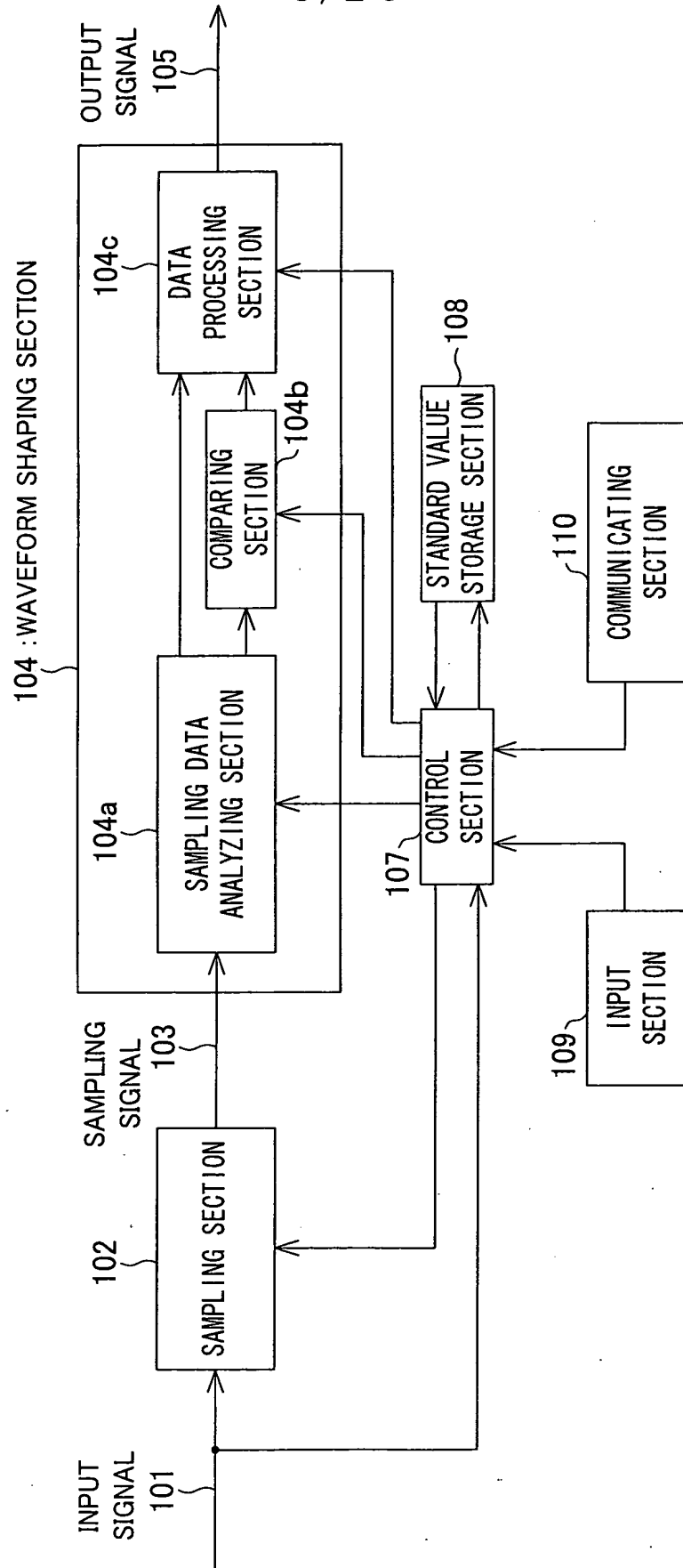
(b)





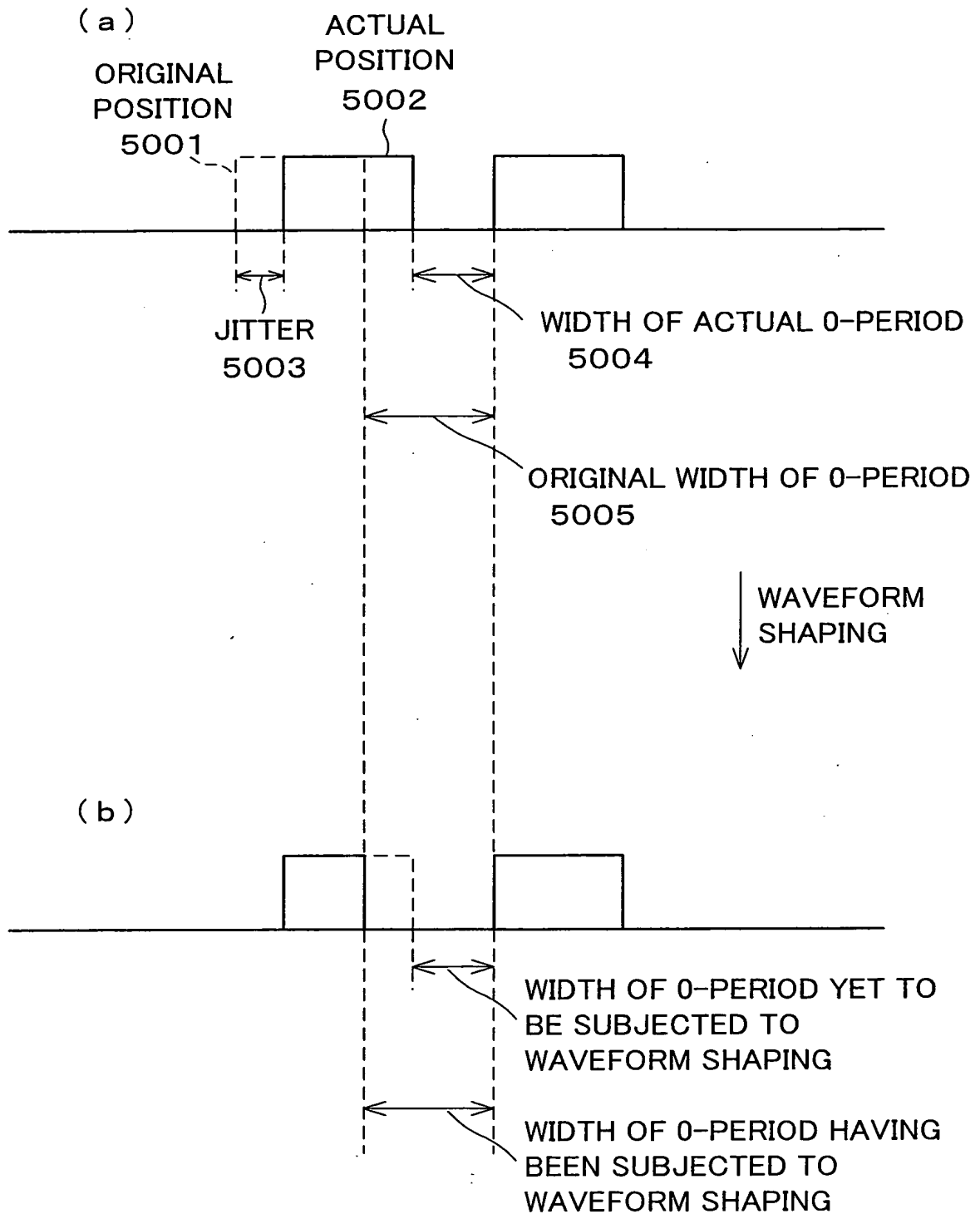
9/25

FIG. 9



10/25

FIG. 10



1 1 / 2 5

FIG. 11

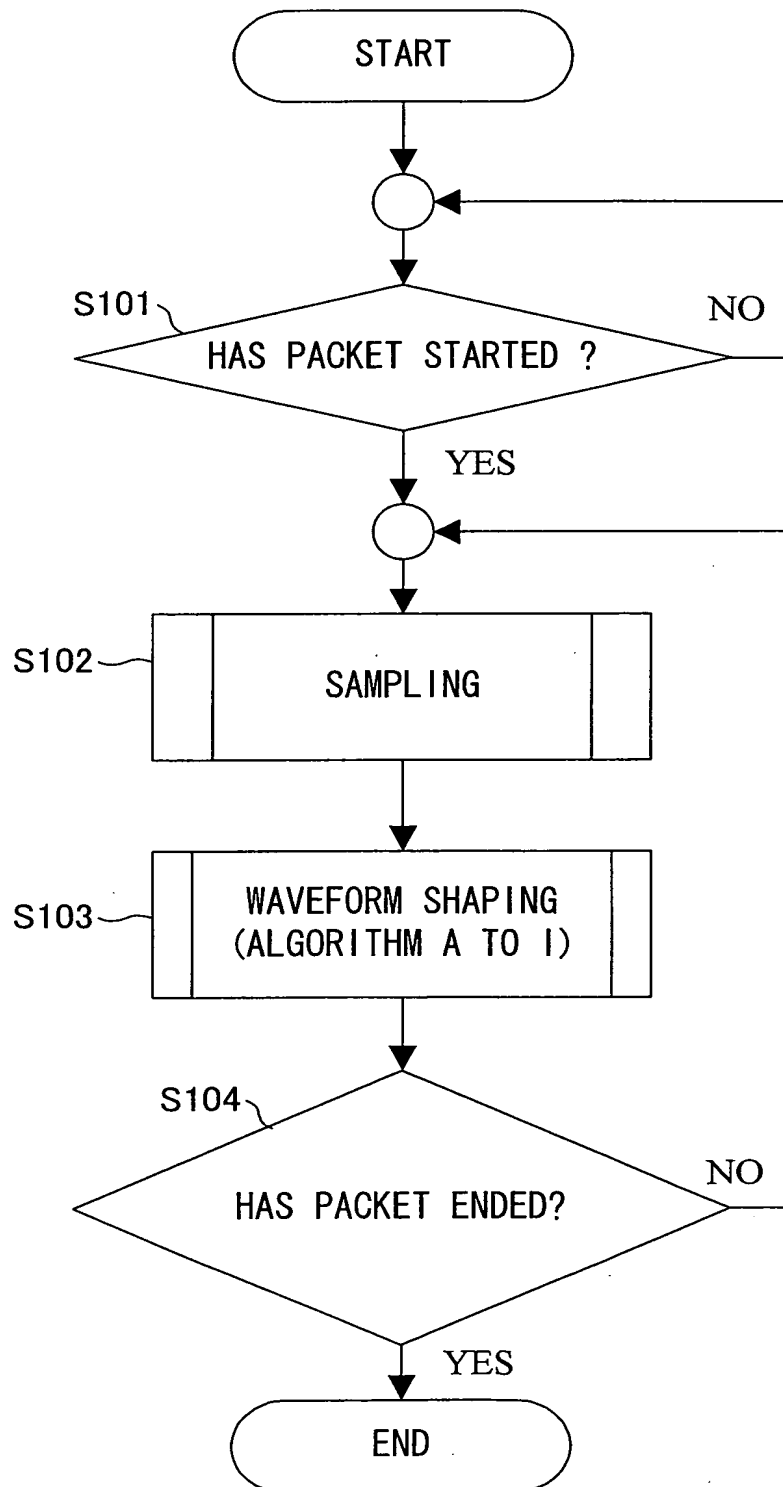
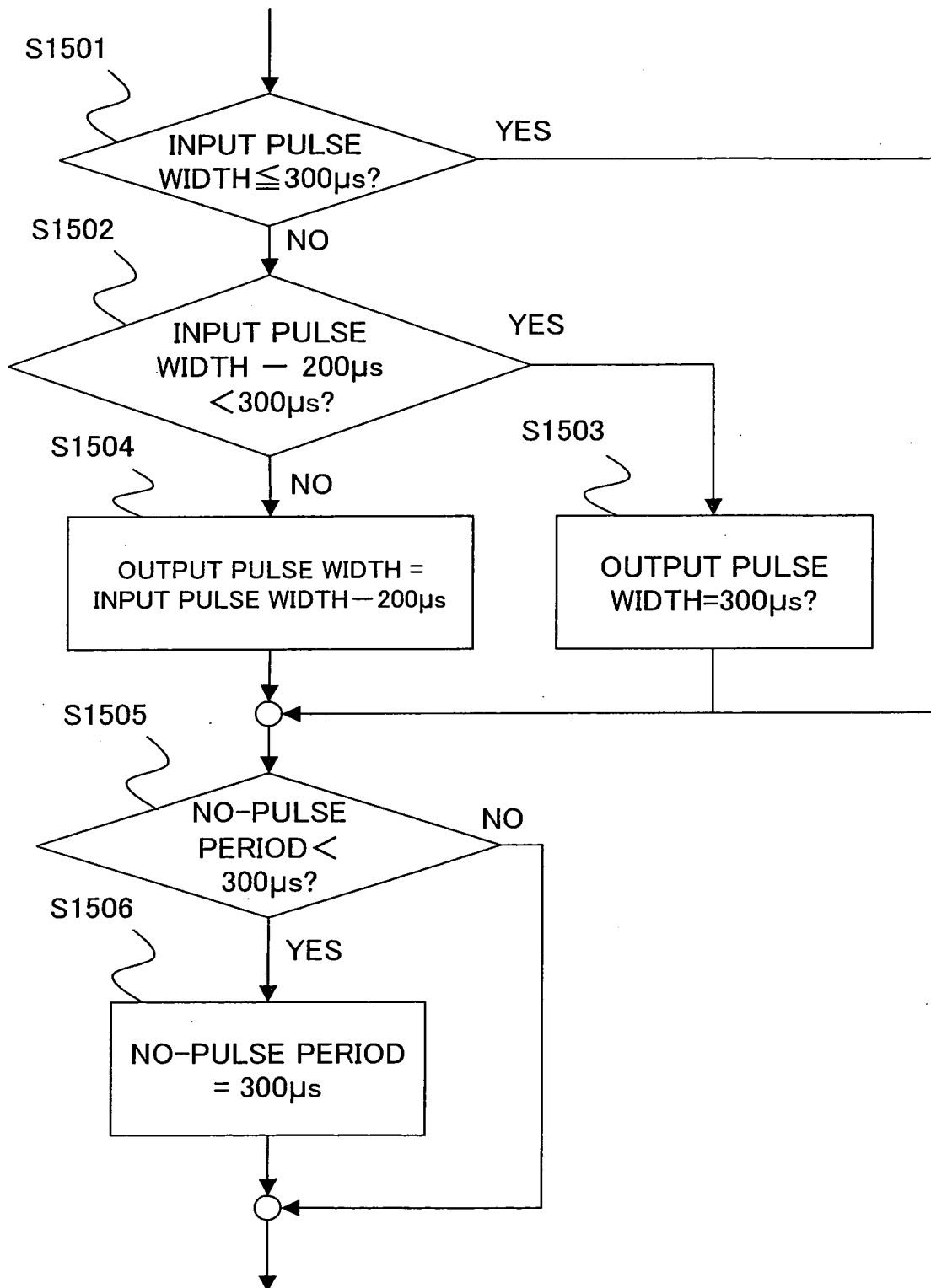


FIG. 12





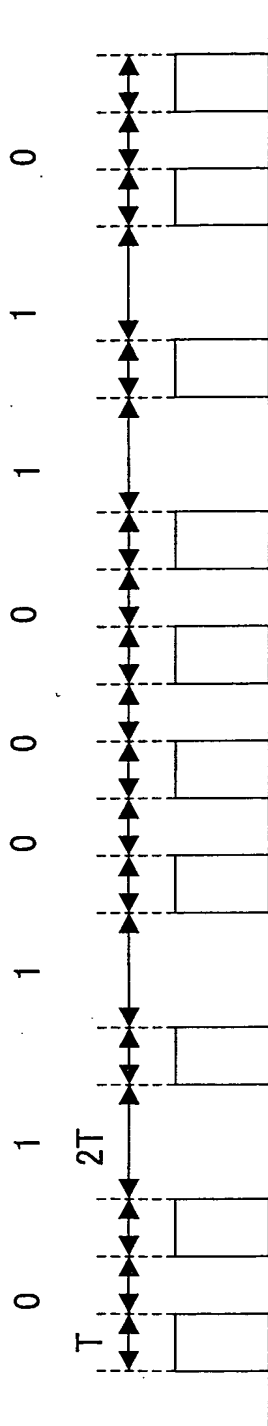


FIG. 14(a)

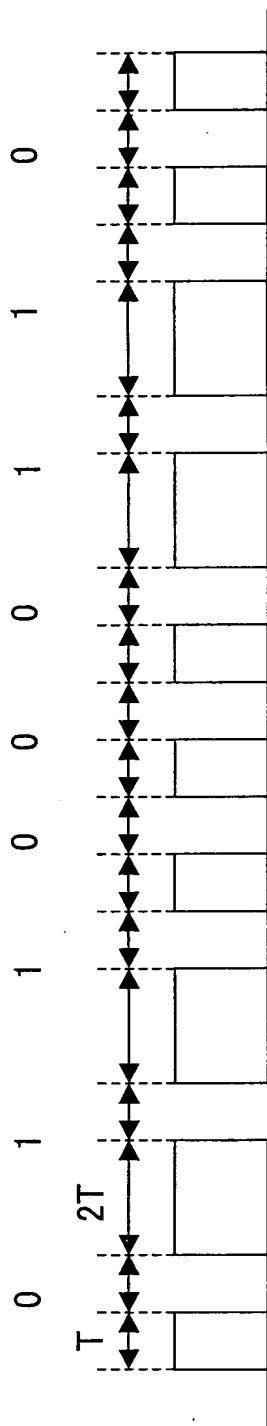


FIG. 14(b)

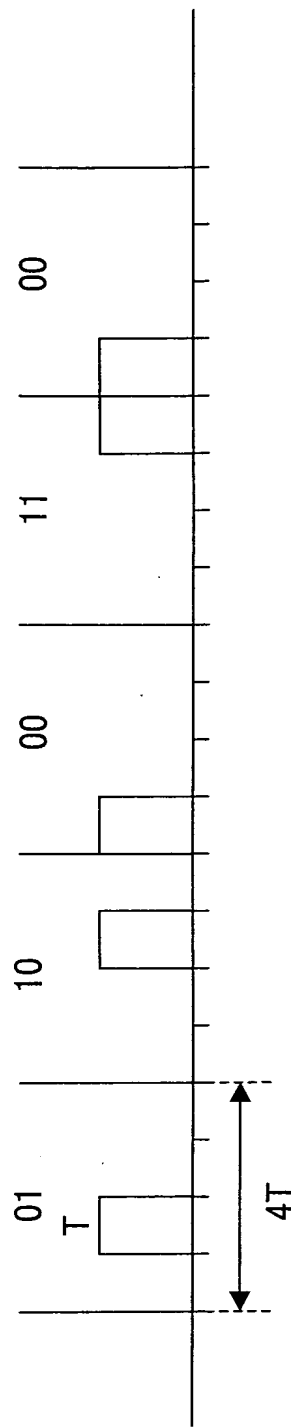


FIG. 14(c)

15/25

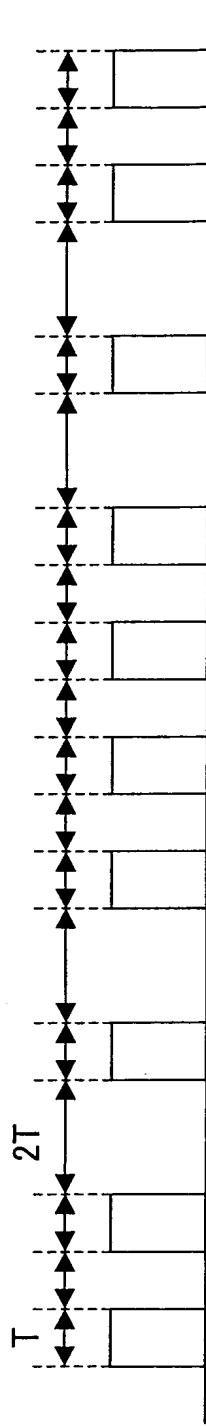


FIG. 15(a)

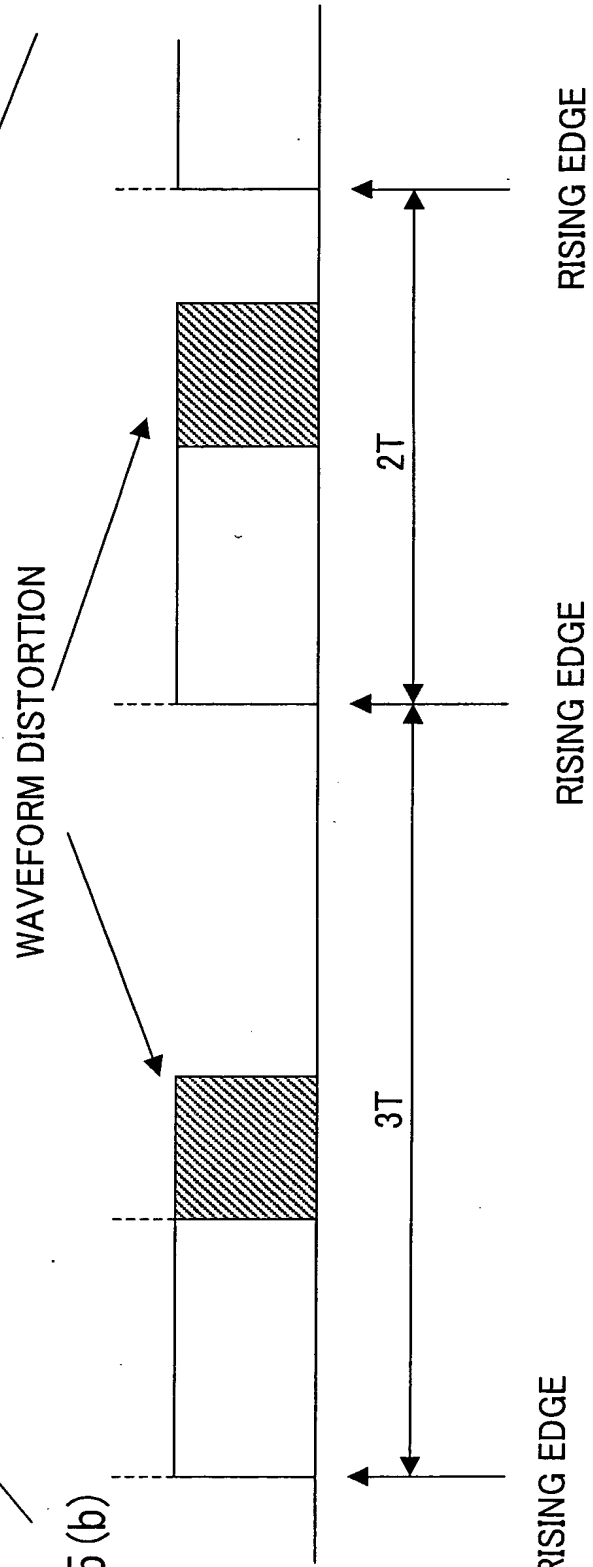


FIG. 15(b)

16/25

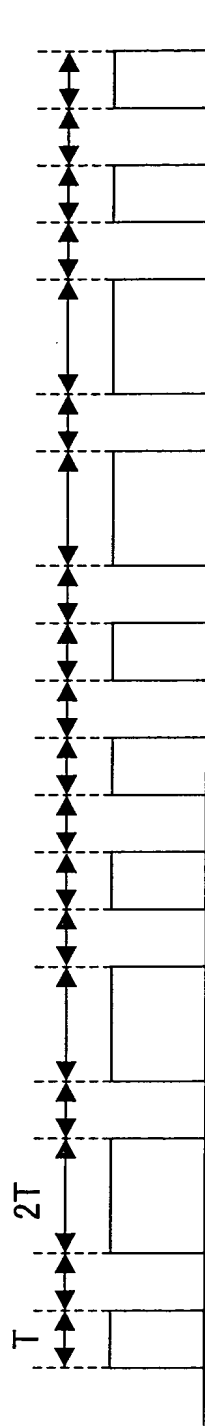


FIG. 16(a)

WAVEFORM DISTORTION

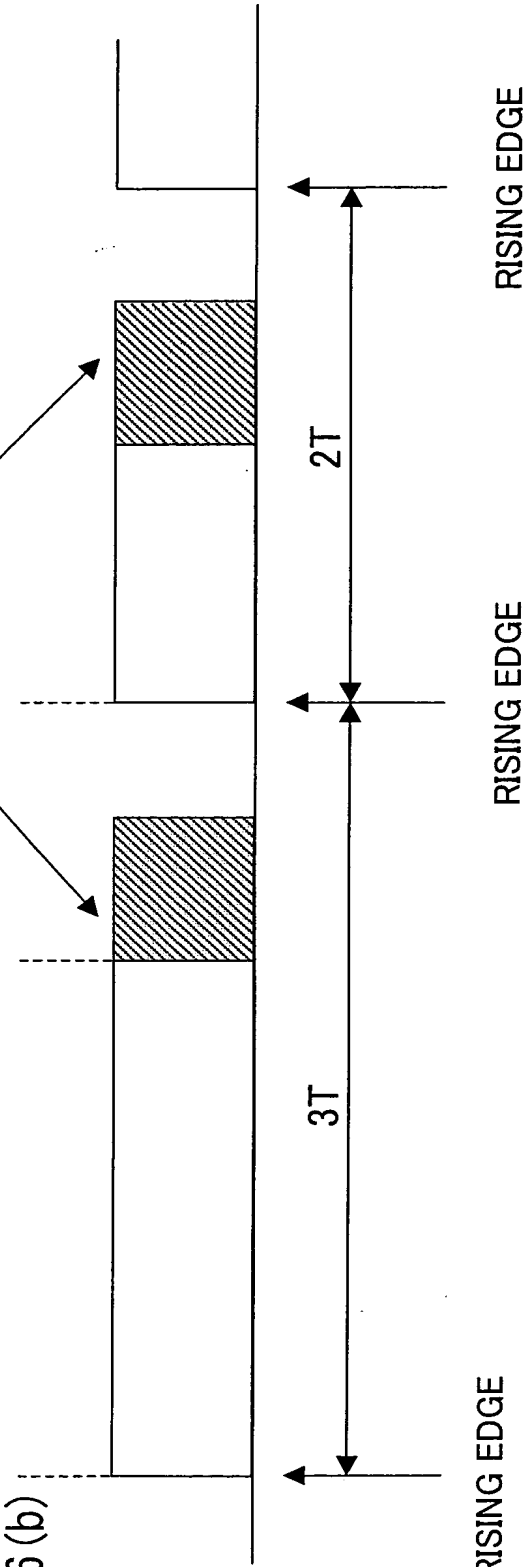
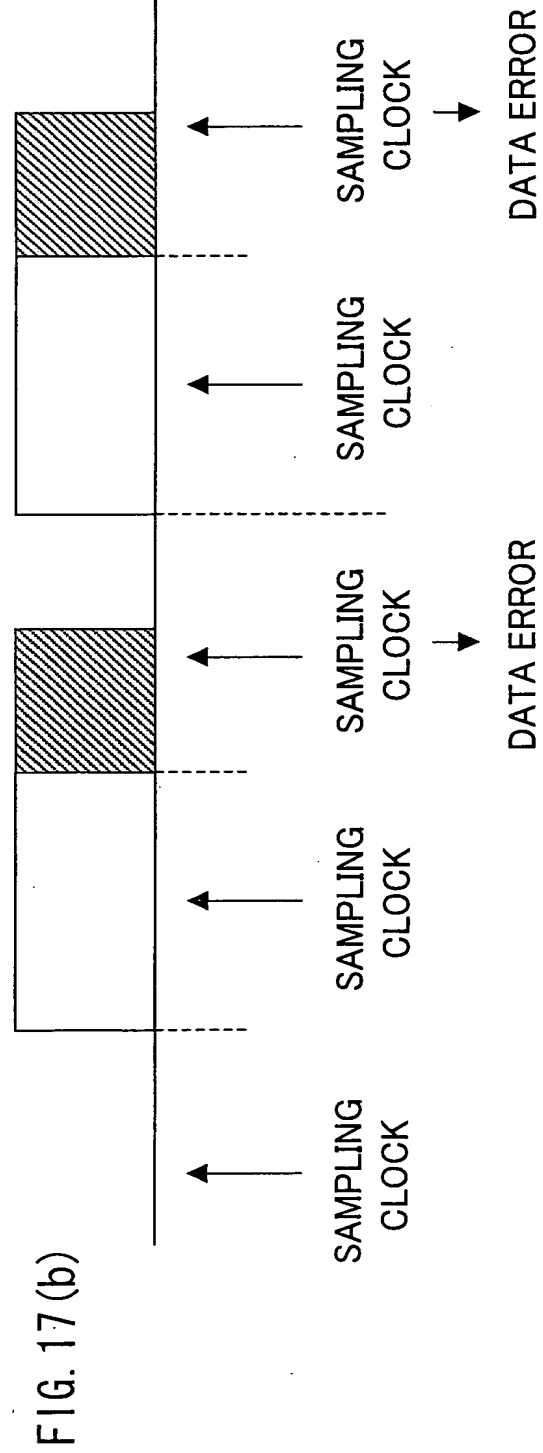
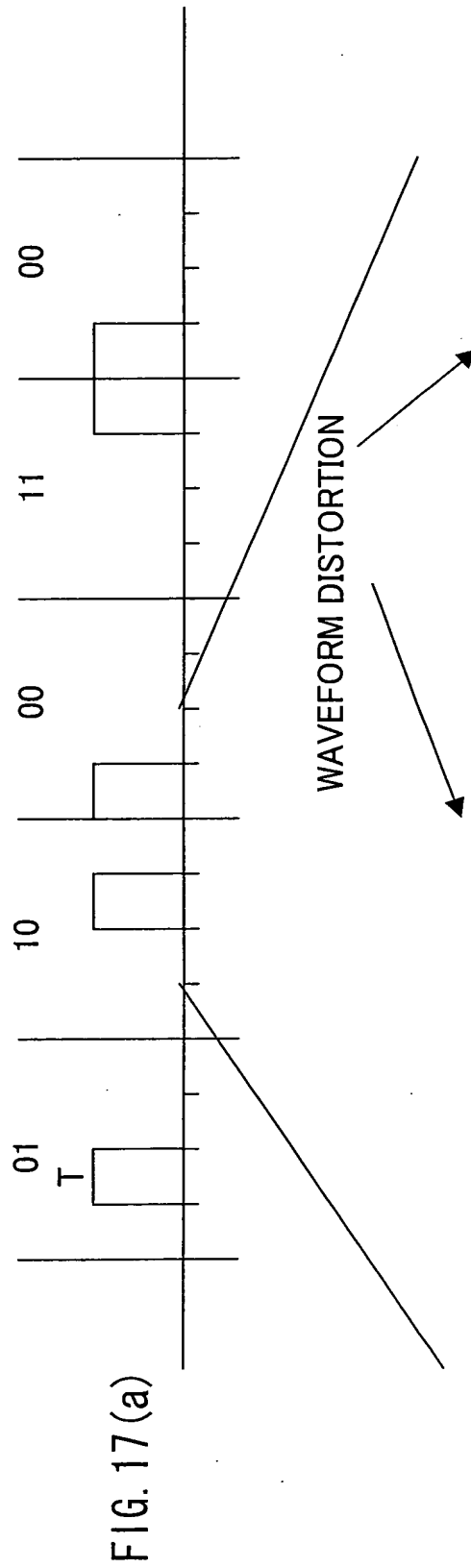


FIG. 16(b)



17/25



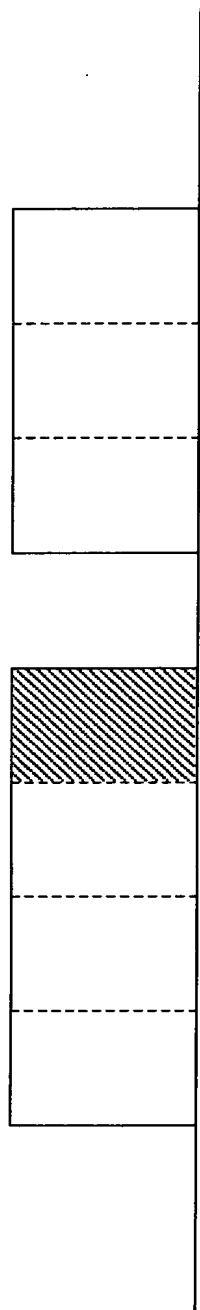


FIG. 18(a)

↓ S1504



FIG. 18(b)

↓ S1506



FIG. 18(c)

19/25

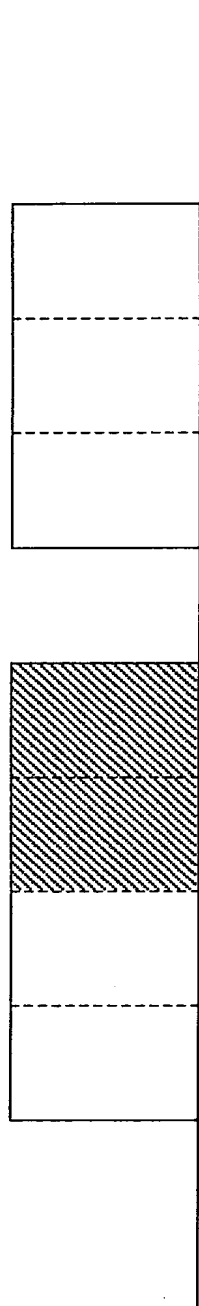


FIG. 19(a)

↓ S1506



FIG. 19(b)

↓ S1504



FIG. 19(c)

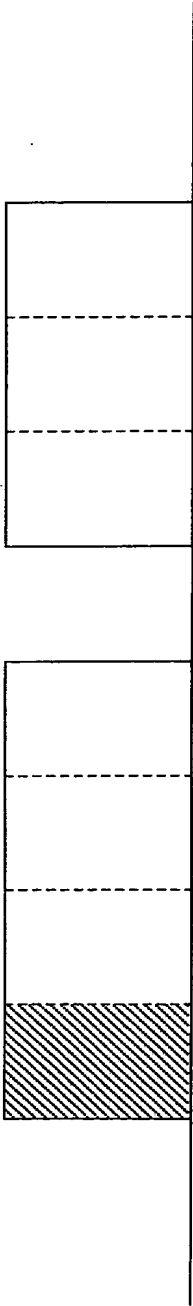


FIG. 20(a)

S1504

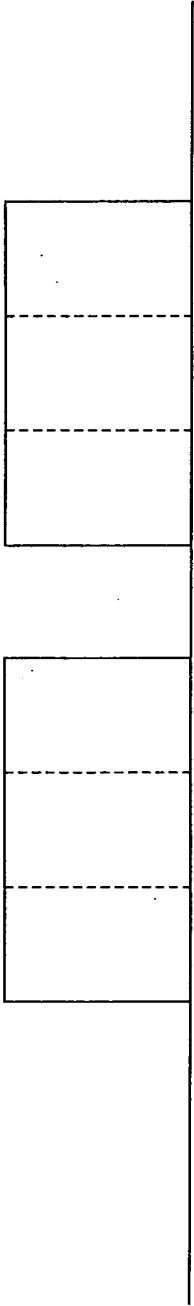


FIG. 20(b)

S1506

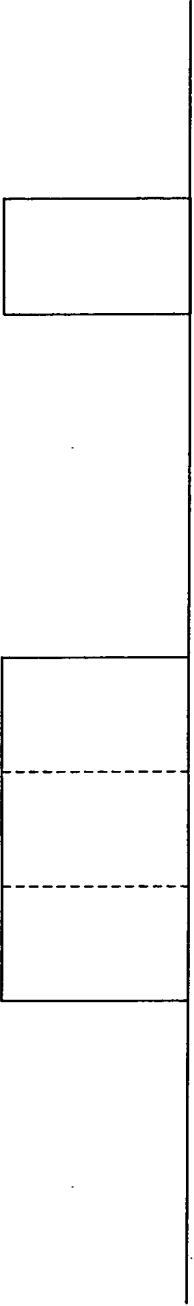


FIG. 20(c)

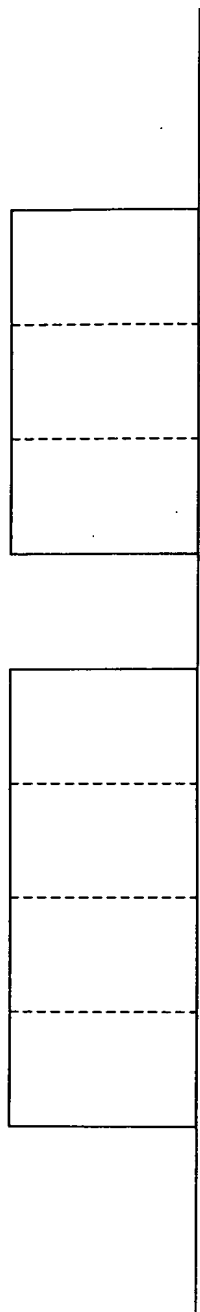


FIG. 21 (a)

↓ S1506

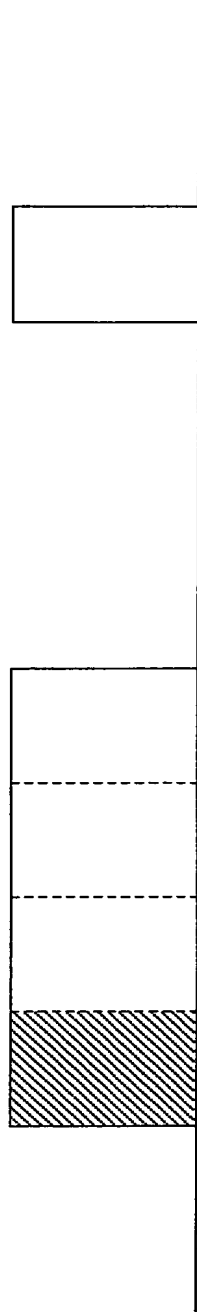


FIG. 21 (b)

↓ S1504

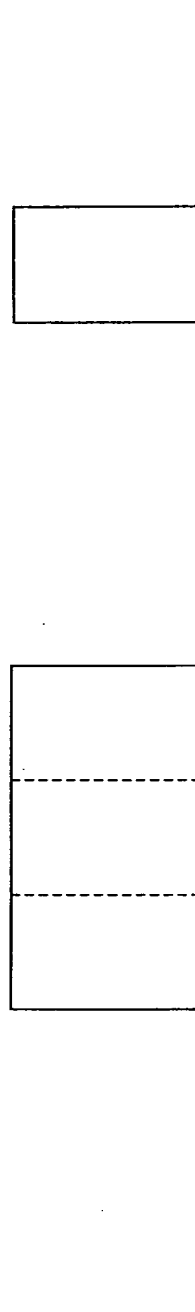
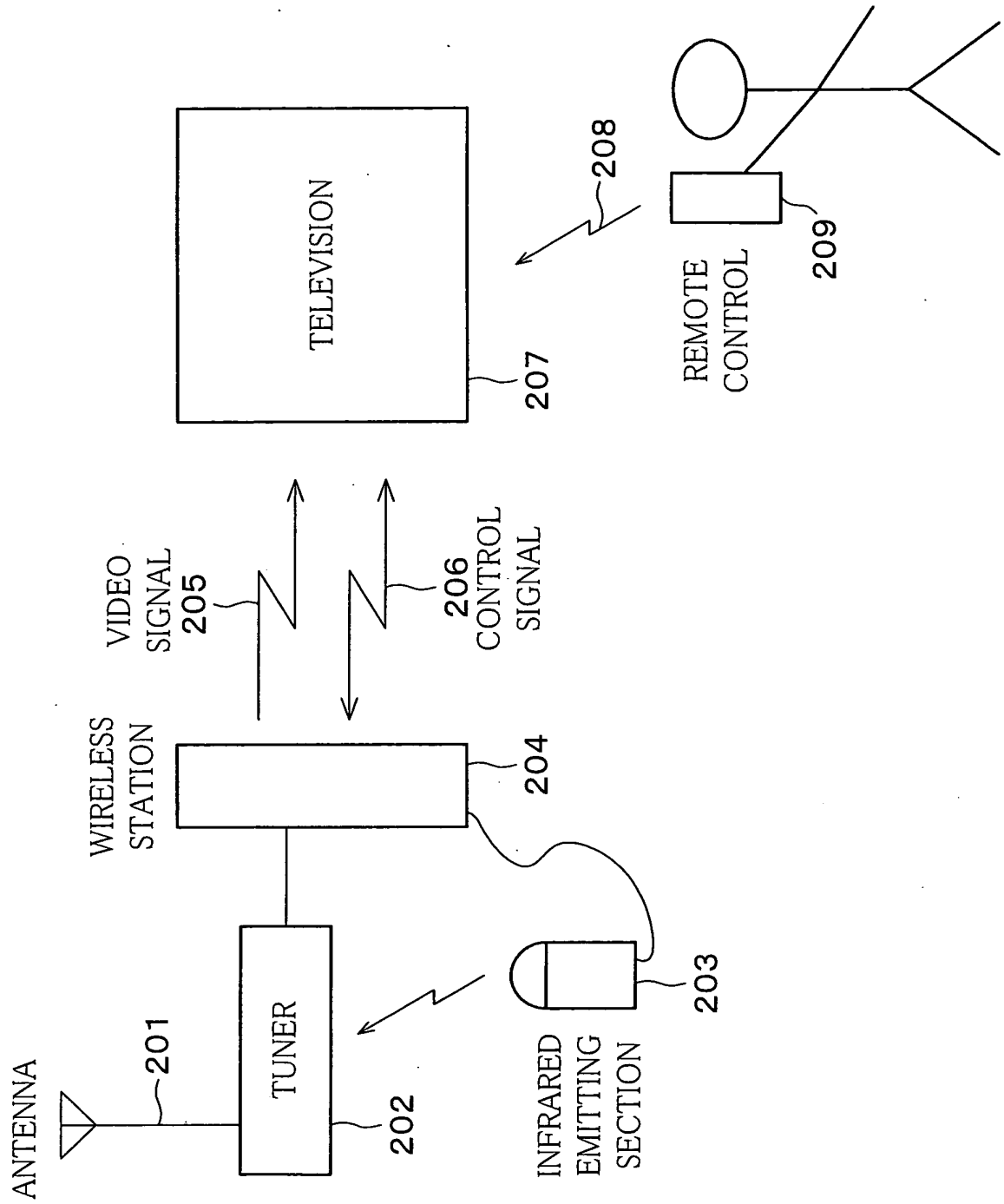


FIG. 21 (c)

FIG. 22



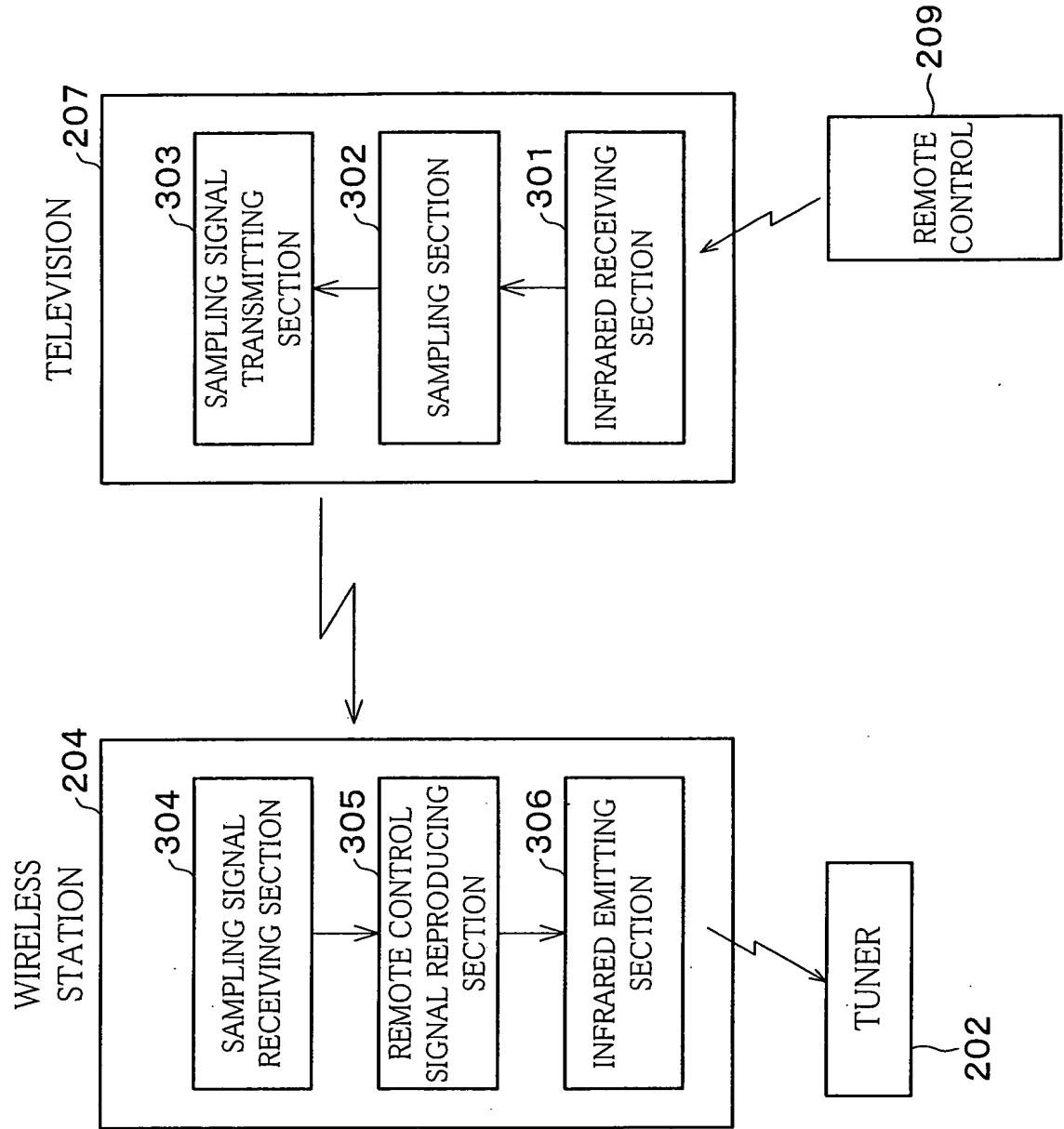
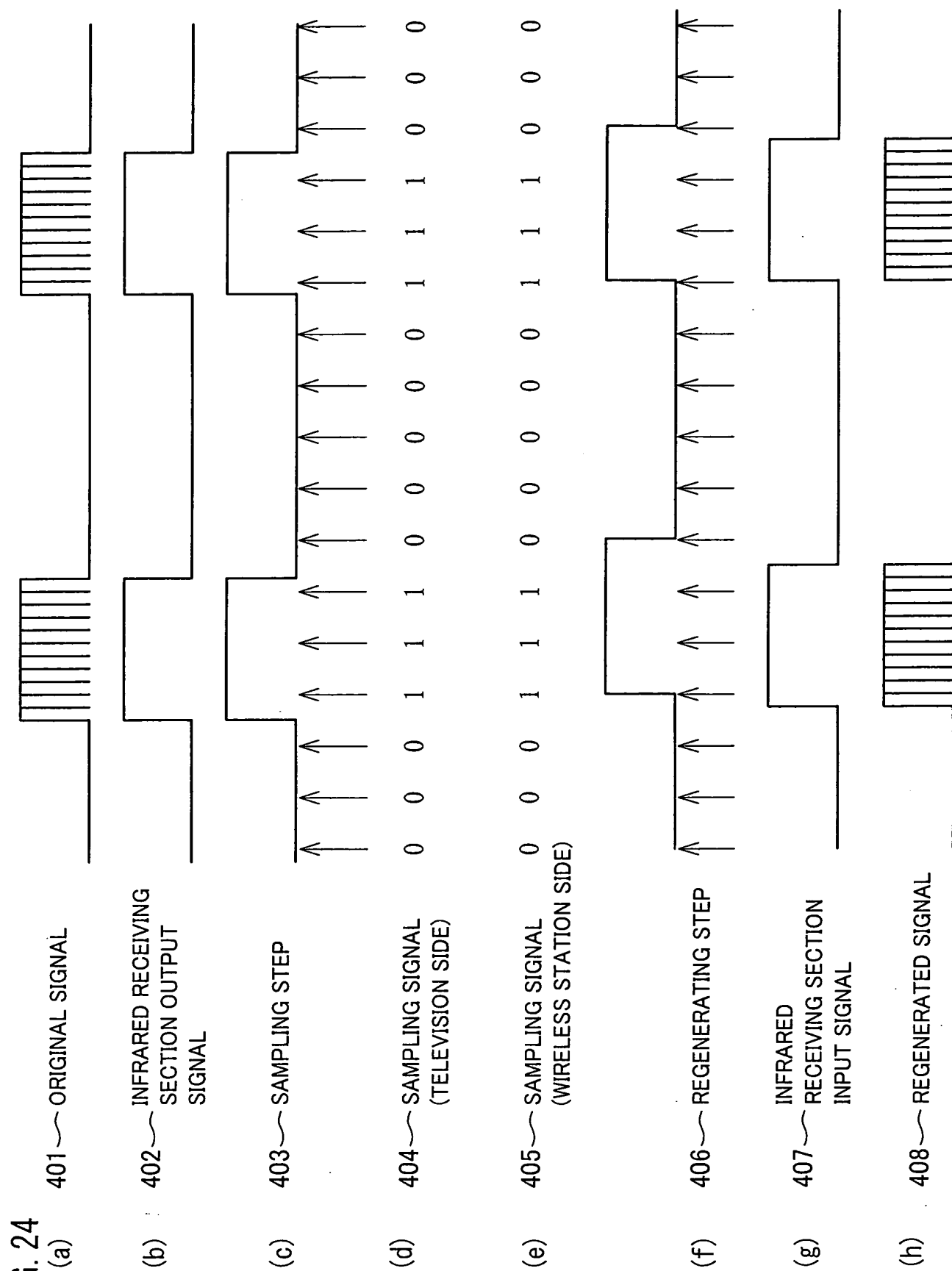


FIG. 23

2 4 / 2 5

FIG. 24





25/25

FIG. 25

